

Project Title	Funding	Strategic Plan Objective	Institution
Novel Methods to Understand Brain Connectivity in Autism	\$5,000	Q1.L.B	Yale University
Undergraduate Research Award	\$3,000	Q1.L.C	Yale University
Cross-Model Automated Assessment of Behavior during Social Interactions in Children with ASD	\$0	Q1.S.A	Yale University
Undergraduate Research Award	\$3,000	Q2.L.A	Yale University
Sex differences in the neural mechanisms of treatment response	\$0	Q2.S.B	Yale University
The Effects of Oxytocin on Social Reciprocity in Individuals with ASD	\$35,000	Q4.L.C	Yale University
Studying Williams Syndrome to Better Characterize Early Social Behavior in ASD	\$5,000	Q2.S.G	Washington University in St. Louis
Undergraduate Research Award	\$3,000	Q2.S.B	University of Washington
The impact of maternal inflammation during pregnancy on placental tryptophan metabolism, and the downstream consequences on fetal brain development	\$25,000	Q3.S.F	University of Southern California
Development of Vocal Coordination between Caregivers and Infants at Heightened Biological Risk for Autism Spectrum Disorder	\$0	Q1.L.A	University of Pittsburgh
Undergraduate Research Award	\$3,000	Q6.Other	University of Pittsburgh
Developing Automated Algorithms to Assess Linguistic Variation in Individuals with Autism	\$35,000	Q1.L.C	University of Pennsylvania
GABA and Gamma-band Activity: Biomarker for ASD?	\$0	Q2.S.D	University of Pennsylvania
Undergraduate Research Award	\$3,000	Q4.L.D	University of Pennsylvania
Partners in Schools: A program for parents and teachers of children with autism	\$0	Q5.L.C	University of Pennsylvania
Multi-Site, Randomized, Controlled Implementation Trial of an Evidence-Based, Adult and Peer-Mediated Social Skills Intervention for Elementary School Children with Autism Spectrum Disorder	\$40,000	Q5.S.C	University of Pennsylvania
Undergraduate Research Award	\$3,000	Q4.L.D	University of Notre Dame
Understanding Adult Services in the Community Using GIS Technology	\$5,000	Q7.C	University of North Carolina
Use of Real Time Video Feedback to Enhance Special Education Teacher Training	\$0	Q5.L.C	University of California, San Diego
Endocannabinoid Enhancement of Sociability in Autism-related Mouse Models	\$25,000	Q4.S.B	University of California, Irvine
Alteration of Dendrite and Spine Number and Morphology in Human Prefrontal Cortex of Autism	\$0	Q2.S.D	University of California, Davis
Role of astrocytic glutamate transporter GLT1 in Fragile X	\$0	Q2.S.D	Tufts University
Social Motivations and Striatal Circuit Development in Children and Adolescents with Autism	\$35,000	Q2.L.B	Stanford University
Undergraduate Research Award	\$3,000	Q2.L.B	SAN DIEGO STATE UNIVERSITY

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Undergraduate Research Award	\$3,000	Q2.S.G	Rutgers University
Sex-Specific Gene-Environment Interactions Underlying ASD	\$0	Q2.S.B	Rockefeller University
Characterizing and Manipulating the Social Reward Dysfunction in a Novel Mouse Model for Autism	\$35,000	Q2.Other	Massachusetts Institute of Technology
Meeting grant - International Meeting For Autism Research (IMFAR)	\$25,000	Q7.K	International Meeting For Autism Research (IMFAR)
Developing a Sensory Reactivity Composite Score for the New DSM-5	\$0	Q1.S.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Mapping the Neurobehavioral Phenotype in Phelan McDermid Syndrome	\$35,000	Q2.S.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Human Clinical Trial of IGF-1 in Children with Idiopathic ASD	\$0	Q4.L.C	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Undergraduate Research Award	\$3,000	Q2.S.G	Harvard University
Identifying Biomarkers for Early Detection of Prosody Disorders in ASD using Electroglottography	\$35,000	Q1.L.A	Emory University
The role of Shank3 in neocortex versus striatum and the pathophysiology of autism	\$25,000	Q2.S.D	Duke University
The Role of Shank3 in Neocortex Versus Striatum and the Pathophysiology of Autism	\$0	Q2.S.G	Duke University
The Autism Spectrum Addendum (ASA) for the Anxiety Disorders Interview Schedule	\$5,000	Q1.S.B	Drexel University
Markers of Early Speech Development in Children at Risk for Autism	\$5,000	Q1.L.B	Boston University
The effects of autism on the sign language development of deaf children	\$0	Q1.S.B	Boston University
Undergraduate Research Award	\$3,000	Q2.S.G	Boston University
Molecular Characterization of Autism Gene CHD8 in Shaping the Brain Epigenome	\$0	Q3.L.B	Boston Children's Hospital
Addressing challenges to post-mortem tissue donation in families affected with autism	\$0	Q2.S.C	Autism Science Foundation

